



EDITORIAL

Dear Colleagues,

In this, the first issue, of our 2025 professional journal, you will find seven clinical studies and one case report. I continue to feel humbled and privileged to be the person responsible for disseminating this information to you. As always, I hope you will review everything carefully, and incorporate any findings that you find useful into your practices.

In the first study, the authors investigated "Psychological Burdens in Lumbar Spinal Stenosis: the Underrated Influence of Pre-operative Depression and Anxiety on Surgical Outcomes and Quality of Life." The second study examines "Risk Factors Contributing to Symptomatic Adjacent Segment Disease Following Long-Segment Posterior Instrumentation with Pelvic Screws in Degenerative Spine Disease: a Retrospective Cohort Analysis." In the third study, one can read about "Single-Session Multilevel Vertebroplasty and Kyphoplasty: Evaluation of Safety and Efficacy in the Treatment of Spinal Compression Fractures." The authors of the fourth article studied the "Effectiveness of Halo Traction in the Treatment of Patients with Severe Rigid Scoliosis." The authors of the fifth study reported their experiences when investigating the "Effectiveness of Cervical Disc Arthroplasty in Cervical Vertigo." The sixth study discussed "Evaluating Incidental Findings in Cervical MRI Scans: the Prevalence and Clinical Relevance of Incidental Findings", while in the seventh, the authors wrote about "The Impact of Blood Transfusion on Outcomes in Posterior Lumbar Fusion Surgery." The eighth study is a report on "Sudden Severe Neurological Deficit in Scheuermann's Disease: a Case Report and Literature Review."

I hope you found this issue thought provoking and informative. My primary objective is unwavering. I intend to provide you with the most current and innovative information possible so that we remain at the forefront of our profession. This is only possible if we are aware of and implement the most current research and practices available.

I wish all our Turkish spinal surgeons and their families a healthy, peaceful, and prosperous New Year.

With kindest regards,

Editor in Chief

Metin Özalay, M.D.